How to Embed H5P content

There are two basic steps involved in embedding H5P content into an existing activity/resource:

1. Create and save the H5P content in the **Content bank**
   The Content bank is a Moodle/OpenLMS feature used for storing H5P content files.
2. **Embed** the .h5p file you created into an existing activity/resource
   The most common activities/resources used to embed H5P content into are pages, lessons, books, and labels.

<mark>**Step 1: How to create and save the H5P content in the Content bank**</mark>

Open the **Content bank** from the Course administration gear icon.

My Courses ⚙

⌄ Course administration
  ⚙ Edit settings
  ⚙ Course completion
  › Users
  ▼ Filters
  › Reports
  ⚙ Gradebook setup
  🖹 Backup
  ↥ Restore
  ↥ Import
  ← Reset
  › Question bank
  🗄 Repositories
  🅰Open Grader
  📊Open Reports
  ♨ Open Reports Experimental
  🗝Personalized Learning Designer
  ✎Content bank
  › Switch role to...

Click **Add** to choose the type of H5P content you want to create.

Search | Add ▾ | ⬆ Upload | ▦ | ☰

Content name | Last modified | Size | Type

Choose the type of H5P content you want to create. If you need help deciding which one to choose, [click here](#) for an explanation about each type and a demo.

H5P interactive content
- ☰ Accordion
- 🜊 Advent Calendar (beta)
- ▦ Agamotto
- appear.in for Chat and Talk
- Arithmetic Quiz

⬆ Upload | ▦ | ☰

Type

Flashcards

Title * ‹Metadata›
Used for searching, reports and copyright information

Review terminology from Chapter 1

Title is what appears as the link on your course page.

Task description *

Use the flashcards to help you review. Insert what you think the answer is before seeing the correct answer

Task description is what students see above the H5P content.

Cards *

1. What is used in T... ⊗

+ ADD CARD

Question
Optional textual question for the card. (The card may use just an image, just a text or both)

What is used in Tic Tok to help someone find certain videos?

Answer
Optional answer(solution) for the card.

Hashtags

Image
Optional image for the card. (The card may use ju...

➕ Add

Many of the H5P content types allow you to add images. If you do, include a description of the image for those with vision accessibility issues.

Alternative text for image

This is where you insert the content. *(Example is for a Flashcards type of H5P content.)*

Save | Cancel

Click **Save** after adding the H5P content.

Close when done.

Edit   Close

It is now in the Content bank along with other H5P content you may have created previously in the Content bank.

Content name		Last modified		Size		Type	
🖼 Review terminology from Chapter 1	⇕	05/19/21, 07:21	⇕	651.3KB	⇕	Archive (H5P)	⇕

Search 🔍   Add ▾   ⬆ Upload   ⊞ ☰

📁

Step 2: How to embed the H5P content file into an existing activity/resource

Once you have created an H5P file and saved it in your Content Bank, you can embed it into any activity or resource that has a text editing window. The example below embeds it into a Page resource. The steps are the same for any other activity or resource.

Note: *It is possible that the H5P button you need to embed is only available in the sandbox.*

Position your insertion point (cursor) where you want the H5P content to be embedded.

Page content

A ▾   B   I   —   Ĭ   🔗   ✂   🖼   🖻   🎤   🎥   H5P   ↴

Watch this 10 minute video to learn more about H5P.

Click the **H5P** button in the text editor toolbar. *(This button is currently available only in the sandbox.)*

You learned a lot of new terminology from the video. Work with the flashcards below to see how much you understand. You have to put in the answer you think is right before you can see the correct answer.

Insert H5P

You can insert H5P content by **either** entering a URL **or** by uploading an H5P file.

H5P URL or file upload

[   ] Browse repositories...

H5P options   ∨

Insert H5P

Click **Browse repositories**

📁 Recent files

☁ Upload a file

📁 Private files

📷 Embedded files

🖥 Uploads

📁 **Content bank**

Click **Content bank**

↻ ⚙   ⊞ ▤ ▪

📁 System 📁 Miscellaneous 🖥 Course Template_New Instructors

Name		Last modified		Size	⇕	Type	⇕
H5P	Review terminology from Chapter 1	05/19/21, 07:21		651.3KB		Archive (H5P)	

Click the H5P file you want to embed.

Select Review terminology from Chapte...   ✕

○ Make a copy of the file
● Create an alias/shortcut to the file

Save as

[flashcards-121.h5p]

Author

[Pam Denney]

Choose license ⓘ   [Licence not specified   ∨]

Select this file   [Cancel]

Last modified May 19 2021, 7:21 AM
Created May 19 2021, 7:21 AM
Size 651.3KB
Licence
Author

Select **Create an alias/shortcut to the file.**

By choosing this, If you go back to the Content bank and edit the H5P file anytime you need to, it will automatically update it wherever the file is embedded.

Click **Select this file**

Insert H5P   ✕

You can insert H5P content by **either** entering a URL **or** by uploading an H5P file.

H5P URL or file upload

[https://cctx-sandbox.mrooms.net/draftfile.php] Browse repositories...

H5P options   ∨

Insert H5P

Click **Insert H5P**

Page content

A ▾ | B | I | — | Ĭ | % | ⅍ | 🖼 | 🖼 | 🎤 | 🎥 | H·P | ⤓

Watch this 10 minute video to learn more about H5P.

This appears showing where the H5P was embedded.
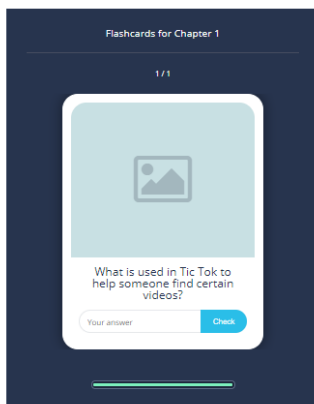

Save and return to course   Cancel

Click **Save and return to course**

Watch this 10 minute video to learn more about H5P.

You learned a lot of new terminology from the video. Work with the flashcards below to see how much you understand. You have to put in the answer you think is right before you can see the correct answer.

Flashcards for Chapter 1

1 / 1

What is used in Tic Tok to help someone find certain videos?

Your answer   Check

When you are back on the course page, you will see the actual H5P content as it appears to the students.